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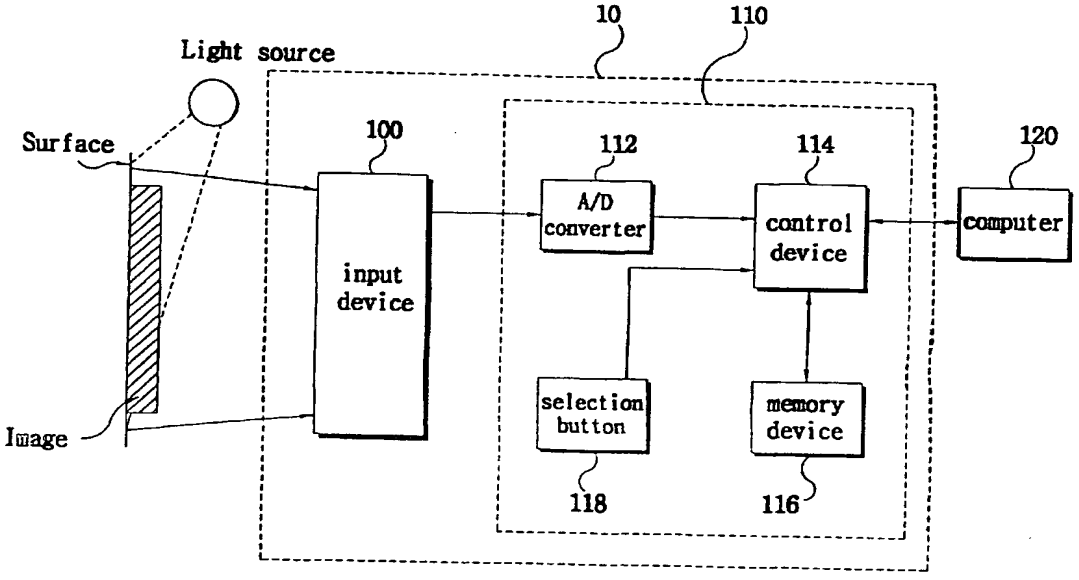
(54) Title: APPARATUS AND METHOD FOR IMPLEMENTING MOUSE FUNCTION AND SCANNER FUNCTION ALTERNATIVELY



(57) Abstract: The X, Y axes transition of position of apparatus according to the present invention is detected by employing portion of section of image input device, information concerning said detected X, Y axes transition of position is forwarded to a computer, and thus the apparatus of the present invention can be operated by a mouse. Also, image detected together with the information concerning X, Y axes transition of position of the apparatus is delivered to a computer or other device so that the apparatus of the present invention can be operated as a scanner, and the shaking of image can be adjusted or compensated. Accordingly, an apparatus for implementing mouse function and scanner function alternatively is provided.

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